Wednesday 16th February 2022 communi Copy twice - cover once Use brackets in every sentence (to add extra information).

Literacy

8 Wednesday 16th February 2022

<u>I can use persuasive techniques to engage a</u> reader.

Take a look pictures of Hugo getting the automaton to work.

What caption could you come up with for them?

Vocabulary: headline, overview, subheadings, tag line, columns, past tense, quotes, indirect speech, conclusion, formal, exaggeration.

I can use persuasive techniques to engage a reader.





What has happened?
Who has been affected by it?
Where did has the event occur?
When did the event occur?

How did Hugo get the automaton to work?
Why did he want it to work?

What quotes could you have?

Wednesday 16th February 2022 I can use persuasive techniques to engage a reader.

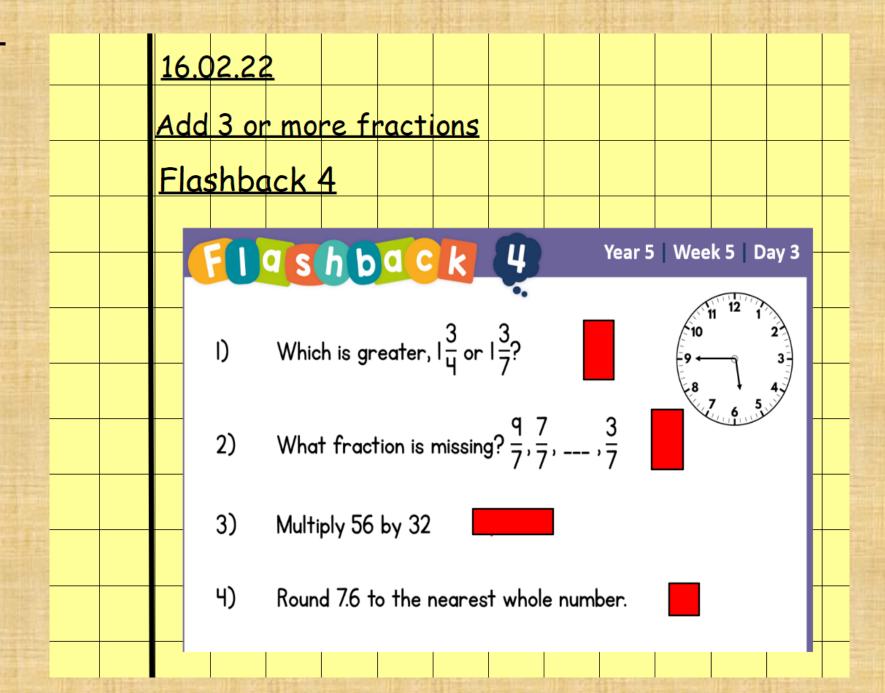
Explain what happened. Use a thesuarus to improve your vocabulary.

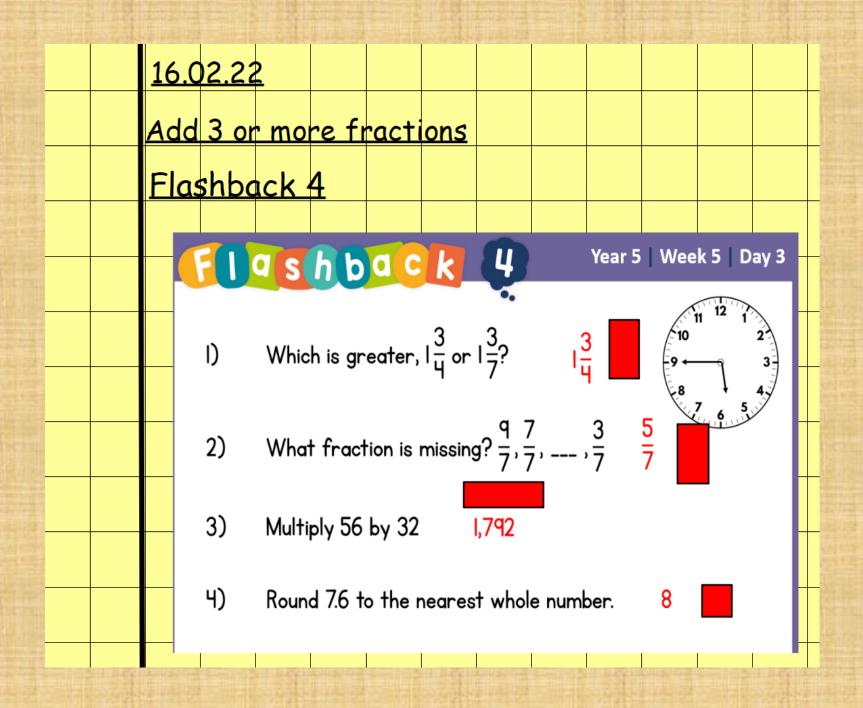
Write a complex sentence to explain what happened, that you can use tomorrow to grab the attention of the reader.

Write a piece of direct and indirect speech to engage the reader.

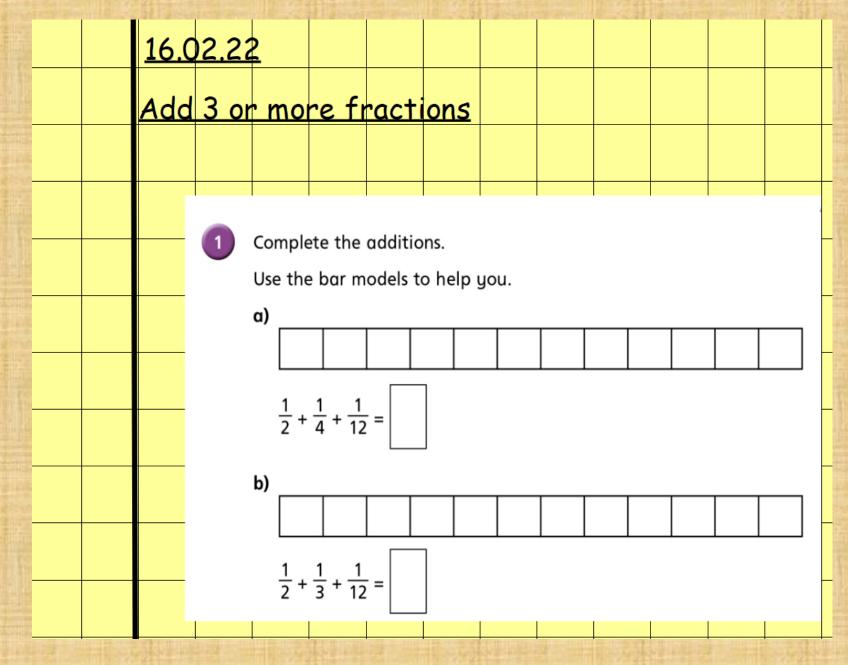
Hugo explained how confusing it was. 'It was confusing!' Explained Hugo. as while when whenever

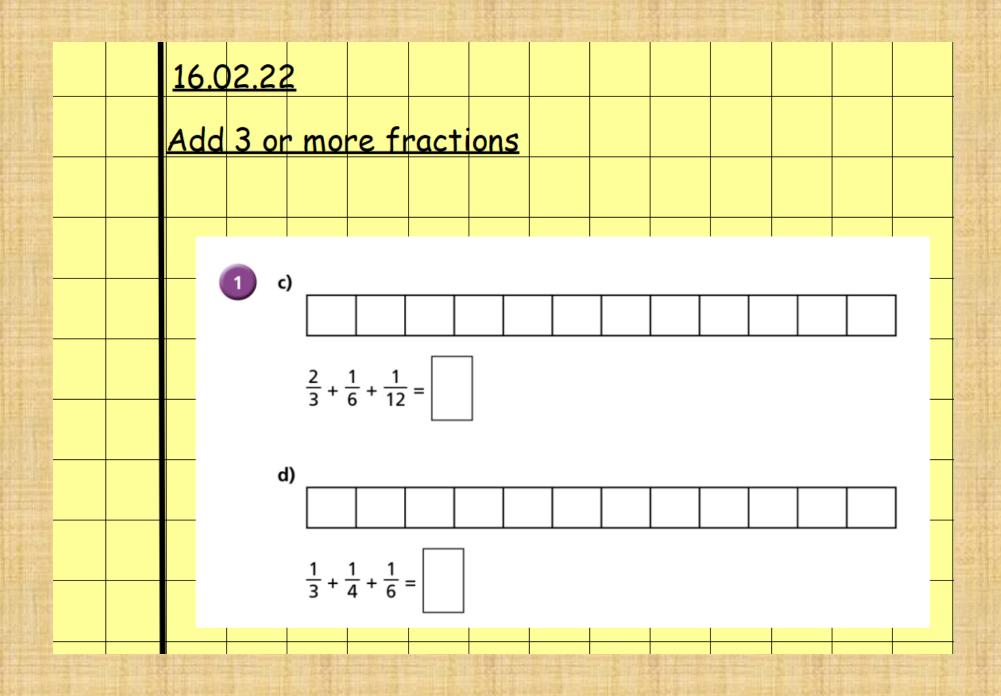
Maths

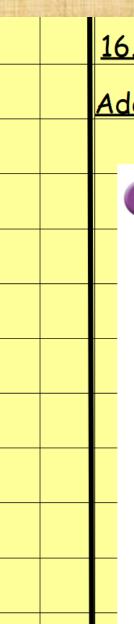




Video link: https://vimeo.com/504416042







16.02.22

Add 3 or more fractions

Complete the additions.

a)
$$\frac{1}{5} + \frac{3}{10} + \frac{7}{20} =$$

b)
$$\frac{1}{16} + \frac{5}{32} + \frac{3}{8} =$$

c)
$$\frac{1}{4} + \frac{5}{24} + \frac{5}{12} =$$

d)
$$\frac{3}{16} + \frac{1}{2} + \frac{1}{4} =$$

e)
$$\frac{1}{2} + \frac{5}{18} + \frac{1}{9} =$$

$$f) \ \frac{1}{5} + \frac{8}{35} + \frac{2}{7} =$$

Explain how common multiples help when adding the fractions.

Video link: https://vimeo.com/504416042

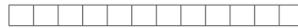
White Rose Maths

Add 3 or more fractions

Complete the additions.

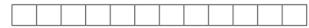
Use the bar models to help you.

a)



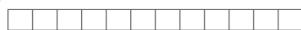
$$\frac{1}{2} + \frac{1}{4} + \frac{1}{12} =$$

b)



$$\frac{1}{2} + \frac{1}{3} + \frac{1}{12} =$$

c)



$$\frac{2}{3} + \frac{1}{6} + \frac{1}{12} =$$

ď



$$\frac{1}{3} + \frac{1}{4} + \frac{1}{6} =$$

2

Complete the additions.

a)
$$\frac{1}{5} + \frac{3}{10} + \frac{7}{20} =$$

d)
$$\frac{3}{16} + \frac{1}{2} + \frac{1}{4} =$$

b)
$$\frac{1}{16} + \frac{5}{32} + \frac{3}{8} =$$

e)
$$\frac{1}{2} + \frac{5}{18} + \frac{1}{9} =$$

$$\frac{1}{4} + \frac{5}{24} + \frac{5}{12} =$$

f)
$$\frac{1}{5} + \frac{8}{35} + \frac{2}{7} =$$

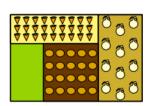
Explain how common multiples help when adding the fractions.

Rosie has a vegetable patch.



 $\frac{5}{18}$ of the patch contains potatoes.

 $\frac{1}{3}$ of the patch contains onions.

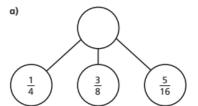


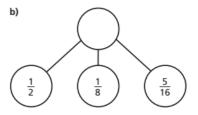
What fraction of the patch contains carrots, potatoes or onions?

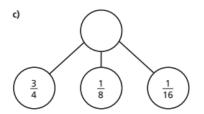
of the patch contains carrots, potatoes or onions.

Video link: https://vimeo.com/504416042

Complete the part-whole models.







d) Which one of the part-whole models is the odd one out? Is there more than one answer? Explain how you know.

Fill in the missing numerators.

a)
$$\frac{1}{8} + \frac{1}{16} + \frac{3}{8} = \frac{5}{8}$$

b) $\frac{1}{8} + \frac{1}{16} + \frac{3}{4} = \frac{7}{8}$
c) $\frac{1}{4} + \frac{1}{16} + \frac{3}{8} = \frac{3}{4}$
d) $\frac{1}{8} + \frac{1}{16} + \frac{1}{4} = \frac{3}{4}$
e) $\frac{1}{8} + \frac{1}{16} + \frac{1}{16} = \frac{3}{4}$
f) $\frac{1}{4} + \frac{1}{16} + \frac{1}{16} = \frac{3}{4}$

d)
$$\frac{1}{8} + \frac{1}{16} + \frac{1}{4} = \frac{1}{16}$$

b)
$$\frac{1}{8} + \frac{1}{16} + \frac{3}{8} = \frac{7}{8}$$

e)
$$\frac{1}{8} + \frac{1}{16} + \frac{1}{16} = \frac{1}{16}$$

c)
$$\frac{1}{4} + \frac{3}{16} + \frac{3}{8} = \frac{3}{4}$$

f)
$$\frac{1}{4} + \frac{1}{16} + \frac{1}{16} = \frac{3}{4}$$

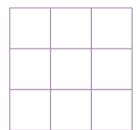
Complete the number square.

The total of each column is $\frac{4}{5}$

The total of each row is $\frac{4}{5}$

<u>3</u> 10	<u>2</u> 5	
	1 10	
7 20		

Create your own problem like this for a partner.



History

5 Wednesday 16th February 2022

I can investigate the life of a Mayan child.

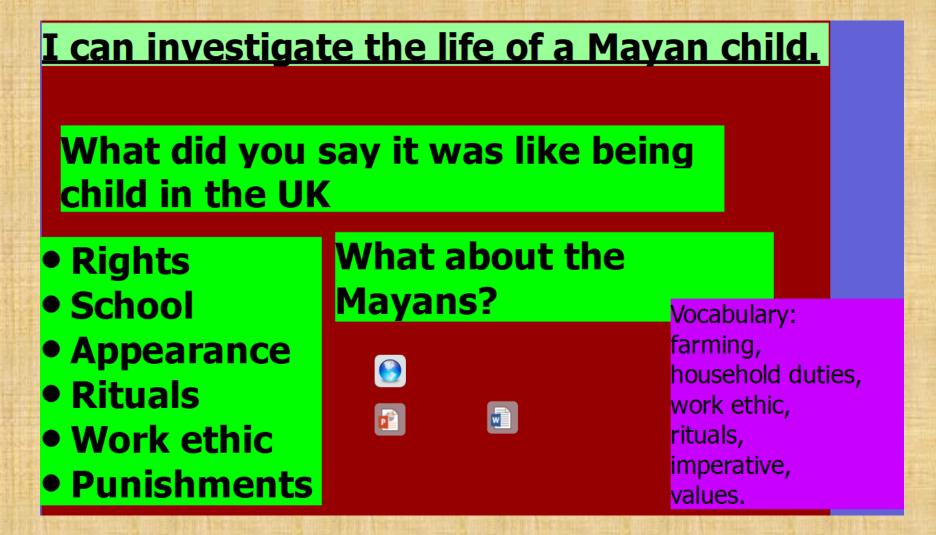
Today we are learning

How Mayan children were treated.

What the positives and negatives of being a Mayan child were.

Vocabulary:
farming,
household duties,
work ethic,
rituals,
imperative,
values.

History



History

I can investigate the life of a Mayan child.

Divide your page in half.

- On one side, list the advantages of being a Mayan child compared to a child's life in Britain today.
- On the other side, list the disadvantages of a Mayan child's life compared to a child's life in Britain today.

- Rights
- School
- Appearance
- Rituals
- Work ethic
- Punishments

Vocabulary:
farming,
household duties,
work ethic,
rituals,
imperative,
values.